

Amendments to the Drawings

The attached sheets of drawings include changes to Figs 1 and 25. The changes in each of the figures are only to label each of the elements represented by boxes with an English language description of the function of each of the elements, as required by the Examiner on page 2 of the action.

REMARKS

Drawings

Figs. 1 and 25 have been amended to include an English language description of the function performed by each of the elements represented by boxes.

Specification

The abstract has been amended by being rewritten to remove legal terminology, to comply with the length limitation and to more specifically relate to the optical measurement system now being claimed.

Rejection of the Claims

Claims 13 and 14 stand rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,517,105 (Holzworth).

Claims 13 and 14 have been canceled, therefore rendering these rejections moot.

Allowable Subject Matter

Applicants thank the Examiner for the indication that claims 3-9, 11, 12 and 20 are allowed.

Conclusion

In view of the foregoing amendments and remarks, Applicant contends that the above identified application is now in condition for allowance. Accordingly, issuance of a Notice of Allowance is respectfully requested.

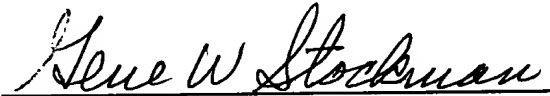
To the extent necessary, Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of

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this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Mattingly, Stanger, Malur & Brundidge, P.C., Deposit Account No. 50-1417 (referencing attorney docket no. NIP-208).

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

A handwritten signature in cursive script, reading "Gene W. Stockman", written in black ink.

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Attachment: Replacement Sheets